

Application/Control Number: 09/690,055

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Art Unit: ***

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1. A method of storing, searching and purchasing a wide variety of items from an intranet based electronic stockroom and catalog (ESAC) comprising the steps of:
 - housing the ESAC in a server that operates on a secure company intranet wherein the ESAC can be accessed by authorized employees at one or more terminals;
 - storing on-site inventory information and vendor catalog information in the ESAC;
 - allowing multiple vendors to download their catalog information to the ESAC for initial loading of their catalogs or updating of their catalogs;
 - providing search capabilities for simultaneous searching, by authorized employees, of the multiple vendor catalogs and items that are available on-site; and
 - integrating ESAC functions with other company electronic files so that budgeting, accounting and authorization limitations are implemented in the purchasing process and tracking of purchases is possible.

2. The method of claim 1 wherein, the step of allowing comprises permitting the vendors to download their catalog information via the Internet to the ESAC and the catalog information includes text and image information.
3. The method of claim 1 wherein, the step of providing search capabilities comprises providing keyword, part number, manufacturer or other descriptor search mechanisms.

4. The method of claim 1 wherein, the step of integrating comprises associating budgeting, accounting and authorization information with each employee and/or group of employees and automatically updating this information upon purchases and/or issues that are made.

5. The method of claim 1 wherein, the step of integrating comprises associating an order for an item with an employee placing the order and notifying the employee when the item is received.

6. A system of storing, searching and purchasing a wide variety of items from

an intranet based electronic stockroom and catalog (ESAC) comprising:

an ESAC program that is executed on a server that operates on a secure company intranet, wherein the ESAC is accessed by authorized employees at one or more company terminals;

on-site inventory information and multiple vendor catalog information that is stored in ESAC wherein, the vendors are allowed to download their catalog information to ESAC, both for initial loading of their catalog and for updating of their catalog information;

search capabilities that allow for simultaneous searching of the multiple vendor catalogs and items that are available on-site; and

ESAC functions that provide integration of ESAC files with other company electronic files so that budgeting, accounting and authorization limitations are implemented with each purchase and tracking of purchases is possible.

7. The system of claim 6 wherein, the vendors can download their catalog information via the Internet to ESAC and the catalog information includes text and image information.

8. The system of claim 6 wherein, the search capabilities provide keyword, part number, manufacturer or other descriptor search mechanisms.



9. The system of claim 6 wherein, budgeting, accounting and authorization information is associated with each employee and/or group of employees and the budgeting, accounting and authorization information is automatically updated with each purchase and/or issue.

10. The system of claim 6 wherein, the step of integrating comprises associating an order for an item with an employee placing the order and notifying the employee when the item is received.